

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently amended) A method for capturing decrypted information directed to a presentation device, the method comprising:

receiving, by the presentation device, decrypted information in a presentation device, wherein the device includes a first instruction sequence executable to generate a presentation signal based on the decrypted information;

receiving, by the presentation device, an updated instruction sequence, wherein the updated instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

directing the decrypted information to computer readable medium

processing, by the presentation device, the decrypted information, wherein processing comprises:

modifying at least a portion of the first instruction sequence based on the updated instruction sequence,

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information, and

storing at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.

2. (Previously presented) The method of claim 1, wherein receiving decrypted information comprises:
providing a certification to a process; and

receiving decrypted information from the process.

3. (Previously presented) The method of claim 1, wherein receiving decrypted information comprises interacting with an executing process in a manner that implies certification.
4. (Previously presented) The method of claim 1 wherein receiving decrypted information comprises receiving a presentable representation.
5. (Previously presented) The method of claim 1 wherein receiving decrypted information comprises receiving a compressed content stream.
6. (Cancelled)
7. (Currently amended) The method of claim 6 1, the processing further comprising:
retrieving ~~the a~~ a presentable representation of the decrypted information from the computer readable storage medium;
encoding the presentable representation in a compressed format; and
~~directing storing~~ the compressed format to in the computer readable storage medium.
8. (Currently amended) The method of claim 1, the processing further comprising:
wherein directing converting the decrypted information into a compressed content stream; and
~~storing the decrypted information to computer readable medium comprises directing a~~
compressed content stream to in the computer readable storage medium.

9. (Currently amended) The method of claim 1, the processing further comprising:

~~wherein directing storing the decrypted information to computer-readable medium~~
~~comprises directing~~ at least one of a display frame and an update frame to
associated with the decrypted information in the computer readable storage
medium.

10 -14. (Cancelled)

15. (Currently amended) An apparatus for capturing decrypted information comprising:

an information port capable of receiving (i) decrypted information directed to a
presentation device and (ii) an updated instruction sequence, wherein the updated
instruction sequence includes instructions executable to store at least one of the
decrypted information or a presentable representation of the decrypted
information in a computer readable storage medium; and

a capture unit capable of processing the decrypted information, the processing
comprising:

~~directing the decrypted information to a computer-readable medium;~~

modifying at least a portion of the first instruction sequence based on the updated
instruction sequence,

executing the modified first instruction sequence to generate a presentation signal
based on the decrypted information and store at least one of the decrypted
information or a presentable representation of the decrypted information in a
computer readable storage medium.

16. (Currently amended) The apparatus of claim 15₁ wherein the information port is capable of providing an explicit certification to a host system.
17. (Currently amended) The apparatus of claim 15₁ wherein the information port is capable of interacting with the host system in a manner that implies certification.
18. (Currently amended) The apparatus of claim 15₁ wherein the information port is capable of receiving a presentable representation of decrypted ~~content~~ information.
19. (Currently amended) The apparatus of claim 15₁ wherein the information port is capable of receiving a compressed content stream of the decrypted information.
20. (Cancelled)
21. (Currently amended) The apparatus of claim 20₁ further comprising a compression unit capable of:
- retrieving a presentable representation of the decrypted ~~content~~ information from the computer readable storage medium;
- encoding the presentable representation in a compressed ~~format~~ content stream; and
- ~~directing storing~~ storing the compressed ~~format~~ content stream ~~to in~~ in the computer readable storage medium.
22. (Cancelled)

23. (Currently amended) The apparatus of claim 15, the processing further comprising:
wherein the capture unit is capable of directing storing at least one of a display frame and
an update frame ~~to~~ associated with the decrypted information in the computer readable
storage medium.

24. (Currently amended) An apparatus for capturing decrypted information, the apparatus
comprising:

a host port for communicating with a host system, the host port capable of receiving
(i) decrypted information directed to a presentation device and (ii) an updated
instruction sequence, wherein the updated instruction sequence includes
instructions executable to store at least one of the decrypted information or a
presentable representation of the decrypted information in a computer readable
storage medium;

an execution unit capable of executing ~~an~~ the updated instruction sequence;

an instruction memory for storing ~~an~~ the updated instruction sequence; and

a capture instruction sequence stored in the instruction memory that, when executed
by the execution unit and modified by the updated instruction sequence,
minimally causes the execution unit to process the decrypted information, the
processing comprising:

~~cause the host port to receive decrypted information directed to a presentation~~
~~device; and~~

~~direct the decrypted information to computer readable medium~~

modifying at least a portion of the first instruction sequence based on the updated
instruction sequence.

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.

25. (Currently amended) The apparatus of claim 15, wherein the instruction memory is capable of storing ~~an~~ the updated instruction sequence ~~received from the host port.~~

26. (Cancelled)

27. (Currently amended) The apparatus of claim 15, the processing further comprising:
~~wherein the capture instruction sequence causes the execution unit to direct the decrypted information to computer readable medium by minimally causing the execution unit to direct~~
converting the decrypted information into a compressed content stream; and
storing a the compressed content stream ~~to in the~~ computer readable storage medium.

28. (Currently amended) The apparatus of claim 15, the processing further comprising:
~~wherein the capture instruction sequence causes the execution unit to direct the decrypted information to computer readable medium by minimally causing the execution unit to direct~~ storing at least one of a display frame and an update frame associated with the decrypted information ~~to in the~~ computer readable storage medium.

29-33. (Cancelled)

34. (Currently amended) A system for capturing decrypted information, the system comprising:
a memory;

a host processor capable of executing instructions stored in the memory;
a computer readable storage medium in communication with the host processor;
a display adapter in communication with the host processor that includes:

a host port for receiving (i) decrypted information and (ii) an updated instruction sequence, wherein the updated instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in the computer readable storage medium;

an instruction memory for storing instructions;

an execution unit capable of executing instructions stored in the instruction memory;

a capture instruction sequence stored in the instruction memory that, when executed by the execution unit and modified by the updated instruction sequence, minimally causes the execution unit to process the decrypted information, the processing comprising:

~~cause the host port to receive decrypted information directed to a presentation device; and~~

~~direct the decrypted information to a host system port~~

modifying at least a portion of the first instruction sequence based on the updated instruction sequence,

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

an authorized player instruction sequence stored in the memory that, when executed by the host processor, minimally causes the host processor to:

retrieve ~~content~~ information from the computer readable storage medium;

decrypt the content information; and

direct the decrypted content information to the display adapter; and

a capture utility instruction sequence stored in the memory that, when executed by the processor, minimally causes the processor to:

receive captured decrypted content from the display adapter; and

direct the captured decrypted content to the computer readable medium.

35. (Currently amended) The system of claim 34, wherein the capture instruction sequence further minimally causes the execution unit to provide at least one of an explicit certification and an implicit certification to the authorized player instruction sequence.

36. (Currently amended) The system of claim 34, the processing further comprising:

~~wherein the capture instruction sequence causes the execution unit to direct the decrypted information to the host system port by minimally causing the execution unit to direct~~

converting the decrypted information into a compressed content stream; and

storing the compressed content stream to the host system port in the computer readable storage medium.

37. (Currently amended) The system of claim 34, the processing further comprising: wherein

the capture instruction sequence causes the execution unit to direct the decrypted information to the host system port by minimally causing the execution unit to direct

storing at least one of a display frame and an update frame associated with the decrypted information to the host system port in the computer readable storage medium.

38. (Currently amended) The system of claim 34, the processing further comprising: wherein the capture instruction sequence causes the execution unit to direct the decrypted information to the host system port by minimally causing the execution unit to direct storing pixel data associated with the decrypted information to the host system port in the computer readable storage medium.

39. (New) A computer program product, tangibly embodied in a computer-readable storage medium, the computer program product including instructions being operable to cause a data processing apparatus to:

receive decrypted information directed to a presentation device, wherein the device includes a first instruction sequence executable to generate a presentation signal based on the decrypted information;

receive an updated instruction sequence, wherein the updated instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

process the decrypted information, the processing comprising:
modifying at least a portion of the first instruction sequence based on the updated instruction sequence;

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.

40. (New) A system for capturing decrypted information, the system comprising:

means for receiving decrypted information directed to a presentation device, wherein the device includes a first instruction sequence executable to generate a presentation signal based on the decrypted information;

means for receiving an updated instruction sequence, wherein the updated instruction sequence includes instructions executable to store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium; and

means for processing the decrypted information, the processing comprising:

modifying at least a portion of the first instruction sequence based on the updated instruction sequence;

executing the modified first instruction sequence to generate a presentation signal based on the decrypted information and store at least one of the decrypted information or a presentable representation of the decrypted information in a computer readable storage medium.